

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Donald C. D. Chang, et al.

Serial No.: Applied Herein

Filed: Applied Herein

For: STRATOSPHERIC PLATFORM BASED SURFACE VEHICLE
TRACKING AND MOBILE DATA NETWORK

Attorney Docket No: PD-201007 (H 1248 PA)

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail" under Label No. EL 852835055 US in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

December 14, 2001
Date of Deposit

Rose Fagan


Signature

DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.56

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In compliance with 37 C.F.R. § 1.56, the art listed and identified on the attached PTO form is being submitted herewith for consideration by the Examiner. A copy of each of the listed references is included herewith.

It is Applicants' opinion that the claims presently on file patentably distinguish the present invention from each of these references. The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would

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render the same obvious, either singly or in combination, to a person of ordinary skill in the art.

The Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 020991.

Respectfully submitted,

ARTZ & ARTZ, P.C.



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Date: December 14, 2001

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Substitute for Form 1449A/PTO Information Disclosure Statement By Applicant (use as many sheets as necessary)				Complete if Known	
				Application Number	
				Filing Date	
				Applicant	
				Group Art Unit	
Examiner Name					
Sheet	1	of	3	Attorney Docket Number	PD-201007 (H 1248 PA)

JCTAD U.S. PTO
 10/01/249
 12/14/01

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. PATENT DOCUMENT		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		2,470,787		Nosker	05-24-49	
		3,384,891		Anderson	05-21-68	
		3,544,995		Bottenberg et al.	12-01-70	
		4,161,730		Anderson	07-17-79	
		4,161,734		Anderson	07-17-79	
		4,359,733		O'Neill	11-16-82	
		4,613,864		Hofgen	09-23-86	
		4,897,661		Hiraiwa	01-30-90	
		5,006,855		Braff	04-09-91	
		5,099,245		Sagey	03-24-92	
		5,111,209		Toriyama	05-05-92	
		5,126,748		Ames et al.	06-30-92	
		5,525,995		Benner	06-11-96	
		5,444,450		Olds et al.	08-22-95	
		5,920,284		Victor	07-06-99	
		5,944,770		Enge et al.	08-31-99	
		5,945,948		Buford et al.	08-31-99	
		5,949,766		Ibanez-Meier et al.	09-07-99	
		5,969,674		von der Embse et al.	10-19-99	
		6,229,477B1		Chang et al.	05-08-01	

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴				
			JP 07146995 A		Nippondenso Co. Ltd.	06-06-95	
			JP 08015405 A		NEC Corp	01-19-96	
			JP 09026328 A		Tokimec Inc.	01-28-97	
			JP 09113600 A		Aqueous Res:KK	05-02-97	
			JP 10090391 A		Sharp Corp.	04-10-98	
			JP 4-27887		Corres. to 5,111,209		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for Form 1449A/PTO Information Disclosure Statement By Applicant (use as many sheets as necessary)				Complete if Known	
				Application Number	
				Filing Date	
				Applicant	
				Group Art Unit	
				Examiner Name	
Sheet	2	of	3	Attorney Docket Number	

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹				Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Office ³	Number ⁴				
			JP 2-28580		Mitsubishi Electric		
			JP 3-291584		Toyota Motor	12-20-91	
			GB 2 271 902 A		Caterpillar Inc.	04-27-94	
			GB 2 306 827		Intl Mobile Satellite	05-07-97	

Examiner Signature		Date Considered	
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Substitute for Form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	
				Group Art Unit	
				Examiner Name	
Sheet	3	of	3	Attorney Docket Number	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1.	Bricker, P. et al.: "Integrated Receiver For NASA Tracking And Data Relay Satellite System", 1990, pages 1-5	
	2.	Teles. J. et al.: "Overview of TDRSS", pp. 67-76	

Examiner Signature		Date Considered	
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¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.